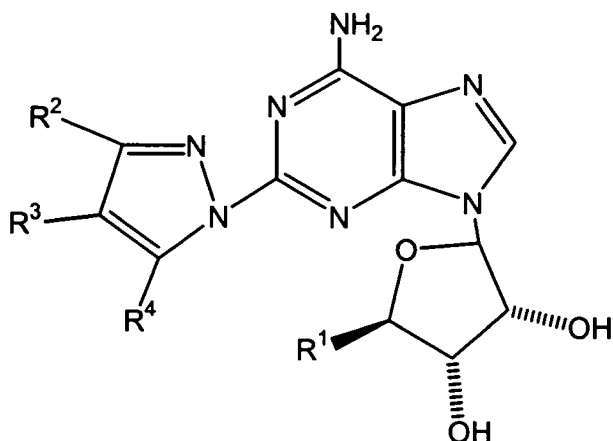


This invention includes a new class of 2-adenosine N-pyrazoles having the formula:

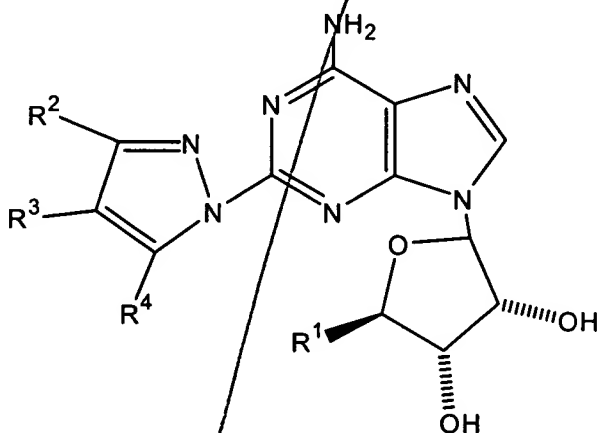


Cancel pages 24-28 from the application and replace with new pages 24-28 which are included at the end of this response.

IN THE CLAIMS:

Cancel claims 19 and 25 from the application without prejudice.

1. (Once amended) A compound having the formula:



wherein $R^1 = -CH_2OH$, or $-CONR_5R_6$;

R^3 is selected from the group consisting of C_{1-15} alkyl, halo, NO_2 , CF_3 , CN , OR^{20} , SR^{20} , $N(R^{20})_2$, $S(O)R^{22}$, SO_2R^{22} , $SO_2N(R^{20})_2$, $SO_2NR^{20}COR^{22}$, $SO_2NR^{20}CO_2R^{22}$, $SO_2NR^{20}CON(R^{20})_2$, $N(R^{20})_2$, $NR^{20}COR^{22}$, $NR^{20}CO_2R^{22}$, $NR^{20}CON(R^{20})_2$, $NR^{20}C(NR^{20})NHR^{23}$, COR^{20} , CO_2R^{20} , $CON(R^{20})_2$, $CONR^{20}SO_2R^{22}$, $NR^{20}SO_2R^{22}$, $SO_2NR^{20}CO_2R^{22}$, $OCONR^{20}SO_2R^{22}$, $OC(O)R^{20}$,